



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 990043	DATE OF INSPECTION 3-6-10
LOCATION OF INSTRUMENT (STREET AND CITY) Branson West PD. 110 Silver-Lady Ln. Branson West, MO	TIME OF INSPECTION 10:51

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER OK	<input checked="" type="checkbox"/> DETECTOR OK
<input checked="" type="checkbox"/> PROGRAM OK	<input checked="" type="checkbox"/> FILTERS OK
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C OK	<input checked="" type="checkbox"/> QUARTZ STANDARD OK
<input checked="" type="checkbox"/> FLOW DETECTOR OK	<input checked="" type="checkbox"/> CALIBRATION OK
<input checked="" type="checkbox"/> PUMP HIGH SPEED OK	<input checked="" type="checkbox"/> PRINTER OK
<input checked="" type="checkbox"/> INDICATOR LIGHTS OK	
<input checked="" type="checkbox"/> TIME AND DATE 10:51 3-6-20	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 34.0 °C	
<input checked="" type="checkbox"/> CALIBRATION CHECK - OK Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input checked="" type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .096	TEST 2 <input checked="" type="checkbox"/> .096	TEST 3 <input checked="" type="checkbox"/> .096
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED) PASS
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<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS <input checked="" type="checkbox"/> (0-.04) <input checked="" type="checkbox"/> (.05-.09) 1 <input checked="" type="checkbox"/> (.10-.14) <input checked="" type="checkbox"/> (.15-.19) 1 (Over .19) <input checked="" type="checkbox"/>

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument is operating with Mo. Dept of Health Specs
Guth 10% Lot # 09380 Expires December-17-2011 11:59 A.m

INSPECTING OFFICER

SIGNATURE L Taylor	PRINT NAME L. Taylor
TYPE II PERMIT NUMBER/EXPIRATION DATE 920190 8-13-11	TELEPHONE NUMBER 417-272-3400



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 09380 of

Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 4, 2010, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1207% (w/vol) ethyl alcohol. The expiration date for this lot number is December 17, 2011 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN102408-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

State of Missouri
DEPARTMENT OF HEALTH

P E R M I T

TYPE II



LLOYD TAYLOR

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATA MASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 08/13/09

Number 920190

Expires 08/13/2011

MIO 580-0771 (7-88)


Interim Director
Director of State Public Health Laboratory


Director, Department of Health

Lub. 4 (R7-08)

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990043
03/06/10
10:51

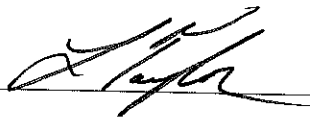
--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 49c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature



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Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990043
03/06/10

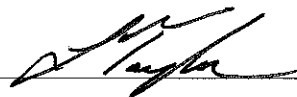
ARREST TIME: 10:10
SUBJECT NAME:

TAYLOR
DOB: 09/11/72 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
TAYLOR/L
OFFICER I.D.: 306
TESTING OFFICER:
TAYLOR/L
OFFICER I.D.: 306
PERMIT NUMBER: 920190
EXPIRATION DATE: 08/13/11
MISCELLANEOUS DATA:
RADIO INTERFERENCE
N/A

--- BREATH ANALYSIS ---

BLANK TEST	.000	11:12
INTERNAL STANDARD	VERIFIED	11:12
RADIO INTERFERENCE		

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990043
03/06/10

TESTING OFFICER:
TAYLOR/LLOYD
OFFICER I.D.: 306
PERMIT NUMBER: 920190
EXPIRATION DATE: 08/13/11
MISCELLANEOUS DATA:
MAINTENANCE
N/A

--- SUPERVISOR MODE ---

BLANK TEST	.000	11:06
INTERNAL STANDARD	VERIFIED	11:06
EXTERNAL STANDARD	.096	11:06
BLANK TEST	.000	11:07
EXTERNAL STANDARD	.096	11:07
BLANK TEST	.000	11:08
EXTERNAL STANDARD	.096	11:08
BLANK TEST	.000	11:09

N = 3
SIM. = .1
AVG. = .096

Operator Signature